SCOURING POWDERS

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Raw Materials 1. ACL-85 Nonsanto Scovanurate Monso Scovanurate	
1 deter: 3COLL	
7. ACL-85 3. Sodium Chlorocyanurate Monsanto Sodium Zene Sulf- 4. Monsanto Tim Torocyanurate 5. ACL-85 8. Sodium Chlorocyanurate 6. Silionsanto Tim Torocyanurate 7. Silionsanto Tim Torocyanurate	
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Month Chion	HATE)
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2. ACL-85 3. Sodium Chlorocyanurate Monsanto Sodium Frisodium Phosphate (Anhydrous) or Sodium Silicate (Anhydrous) or Silicate (Anhydrous) or	
r. Siliones to Link & Silis	by Weight
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risodium phosph	0.50
Pota Sili Sili Pyrophe (Anhydra	3.50
riosphate (Applied or	
Siling (Crystalling) or	
Monsanto Sulfonate Monsanto Sulfonate 4. Monsanto Tetrasodium Pyrophosphate (Anhydrous) or Sulica Sodium Silicate (Anhydrous) or Otassium Silicate (Anhydrous) or Silicate (Anhydrous) or Otassium Silicate (Anhydrous)	5.00
ορ _{θr+} :	90.00
Key Properties	
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mpragge of	100.00
Improved ability to soften water Excellent data	
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Source: Monsanto Industrial Chemicals Co., 800 North Lindbox	
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1C/DP-284R: M	gh Blvd., St. Louis, MO
Source: Monsanto Industrial Chemicals Co., 800 North Lindber Technical Bulletin IC/DP-284R: Monsanto Phosph	nates for Industry.

Scouring Powders

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SCOURING POWDER (ABRASIVE/PHOSPHATE)

Raw	Materials	Percent by Weight
2.	ACL-85 Chlorocyanurate Sodium Alkylbenzene Sulfonate Monsanto Sodium Tripolyphosphate (Anhydrous) or	0.50 3.50
4.	Monsanto Tetrasodium Pyrophosphate (Anhydrous) or Monsanto Trisodium Phosphate (Crystalline) Silica	5.00 91.00 100.00

Key Properties

Less harsh effect on the skin Improved ability to soften water Synergistic effect on detergency Buffered alkalinity Emulsifies oils and greases Excellent deflocculation and peptization of soil particles

Source: Monsanto Industrial Chemicals Co., 800 North Lindbergh Blvd., St. Louis, MO 63166. *Technical Bulletin IC/DP-284R: Monsanto Phosphates for Industry.*

SCOURING POWDER (ABRASIVE/PHOSPHATE OR CARBONATE/SURFACTANT/CHLOROCYANURATE)

Raw Materials	Percent by Weight
 ACL-59 Chlorocyanurate or ACL-60 Chlorocyanurate or ACL-66 Chlorocyanurate Trisodium Phosphate or 	0.5-0.7
Soda Ash 3. Surfactant (Anionic) 4. Silica Flour	3-5 2-5 94.5-89.3 100.0-100.0

Formulation Note

The Trisodium Phosphate may be replaced by Soda Ash to produce a phosphate-free product

Key Properties

Improved cleaning performance Excellent wetting and foam suspending action May be used for household or industrial purposes

Source: Monsanto Industrial Chemicals Co., 800 North Lindbergh Blvd., St. Louis, MO 63166. Technical Bulletin: Industrial Uses of ACL Chlorinated s-Triazine Triones.